

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	284	439/38.CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/19 10:33
L2	7	("3350675"   "3496500"   "5178548"   "5833496"   "6727477").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/19 11:21
L3	4	("4844582"   "5015061"   "6464509"   "6616468"). PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/19 11:25
L4	5	("0283167"   "3892461"   "4786770"   "5837953"). PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/19 11:26
L5	16	("20040209489"   "20050083316"   "3550682"   "3786391"   "3810258"   "4038625"   "4112941"   "4838797"   "4844582"   "5385476"   "6184651"   "6607391"   "6727477"   "6856792"   "7066739").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/19 11:37
L6	23	(GRELL AXEL).IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/19 12:22
S1	1	("20080049963").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/17 15:33
S2	1	("5095382").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/17 15:50
S3	886	320/107.CQLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 15:52
S4	47670	EARPHONES\$1 OR HEADPHONES\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 15:53

S5	13	S3 AND S4	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 15:53
S6	44	("5095382").URFN.	USPAT	ADJ	OFF	2009/02/17 15:55
S7	31	("5095382"   "5099519"   "6055312"   "D191165"   "D202268"   "D385559"   "D394434"   "D394791"   "D396721"   "D399244"   "D402625"   "D406738"   "D406994"   "D410827"   "D411989"   "D416536"   "D433005"   "D435253"   "D439908"   "D444123"   "D452803"   "D452951"   "D461794"   "D462337"   "D462342"   "D462950"   "D496029"   "D503700"   "D506437").FN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 16:03
S8	1050	WIRELESS NEAR2 HEADPHONE\$1	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 16:05
S9	33	S8.TI.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 16:06
S10	1464480	CHARGE\$3	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 16:07
S11	11	(S8 AND S10).AB.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 16:08
S12	6	("4874316"   "5095382"   "5551065"   "5931683"   "6230029"   "7182604"). FN.	US-PGPUB; USPAT	ADJ	OFF	2009/02/17 16:11
S13	11	(S8 AND S10).AB.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 16:13
S14	404064	WIRELESS	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 16:14
S15	18	((S4 NEAR2 S14) AND S10).AB.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 16:14
S16	499	381/370.CCLS.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 16:26
S17	47	S16 AND S10	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 16:29
S18	169	381/384.CCLS.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 16:39

S19	15	S18 AND S10	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 16:40
S20	760396	MAGNET\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 16:56
S21	7419727	TERMINAL\$1 OR CONTACT\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 16:56
S22	10	S3 AND (S20 NEAR5 S21)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 17:03
S23	107	(S10 AND S20 AND S21). AB.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 17:07
S24	1	("5708725").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/17 17:12
S25	44	("5095382").URPN.	USPAT	ADJ	OFF	2009/02/17 17:27
S26	7	("4229829"   "4543665"   "4633498"   "4647832"   "4845751"   "4899388"   "4930148").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 17:28
S27	11	("4340972"   "4357711"   "4392243"   "4412106"   "4484029"   "4591661"   "4621372"   "4654883"   "4682363"   "4833726"   "4845751").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 17:29
S28	42	("4930148").URPN.	USPAT	ADJ	OFF	2009/02/17 17:30
S29	2	("4930148"   "5095382"). PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/17 17:31
S30	2	("D358817").URPN.	USPAT	ADJ	OFF	2009/02/17 17:31
S31	199468	CHARGING	USPAT	ADJ	OFF	2009/02/17 17:38
S32	787434	CONTACTS OR TERMINALS	USPAT	ADJ	OFF	2009/02/17 17:38
S33	1117	(S31 AND S32).AB. AND S32	USPAT	ADJ	OFF	2009/02/17 17:40

S34	90	(S31 AND S32).AB. AND S20	USPAT	ADJ	OFF	2009/02/17 17:43
S35	90	(S31 AND S32).AB. AND S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 18:13
S36	631369	CHARGING	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 18:14
S37	2216708	CONTACTS OR TERMINALS	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 18:14
S38	219	(S36 AND S37).AB. AND S20	US-PGPUB; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 18:15
S39	43	(S36 AND S37).AB. AND S20	US-PGPUB	ADJ	OFF	2009/02/17 18:15
S40	331	320/115.OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 18:18
S41	34	S40 AND S20	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/17 18:19
S42	3	("20030146735"   "20050127850"   "3840795").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/18 10:50
S43	3791	320/107-115.OCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 10:54
S44	760396	MAGNET\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 10:55

S45	254	S43 AND S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 10:55
S46	331	320/115.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 10:55
S47	34	S46 AND S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 10:55
S48	220	S45 NOT S47	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 10:55
S49	1	("6870516").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/18 11:13
S50	1	("6741221").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/18 11:14
S51	1	("6870516").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/18 13:03
S52	1	("5095382").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/18 13:18
S53	44	"4930148"	USPAT	ADJ	OFF	2009/02/18 13:18
S54	1	("4930148").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/18 13:18
S55	42	("4930148").URPN.	USPAT	ADJ	OFF	2009/02/18 13:19
S56	42	("4930148").URPN.	USPAT	ADJ	OFF	2009/02/18 13:25
S57	11	("4340972"   "4357711"   "4392243"   "4412106"   "4484029"   "4591661"   "4621372"   "4654883"   "4682363"   "4833726"   "4845751").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/18 13:26
S58	5	("4633498"   "5095382"   "D297737"   "D331059"   "D345162").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/18 14:42

S59	7	("4229829"   "4543665"   "4633498"   "4647832"   "4845751"   "4899388"   "4930148").PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/18 14:43
S60	113	S43 AND HANG\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 14:44
S61	0	01-068830	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 14:56
S62	3	"01068830"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 14:57
S63	0	(KENSAKU ABE).IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 14:58
S64	112	(KENSAKU AND ABE).IN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 14:58
S65	5	(KENSAKU AND ABE).IN. AND CHARGE	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 14:58
S66	0	1-068830	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 14:59
S67	3791	320/107-115.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 15:20

S68	251	S67 AND RAIL\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 15:20
S69	121	S67 AND (FLAT NEAR4 (CONTACT\$1 OR TERMINAL\$))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 15:30
S70	85	S67 AND (FLAT NEAR2 (CONTACT\$1 OR TERMINAL\$))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 15:30
S71	417	S67 AND (SURFACE NEAR2 (CONTACT\$1 OR TERMINAL\$))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 15:32
S72	331	320/115.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 15:34
S73	57	S72 AND (SURFACE NEAR2 (CONTACT\$1 OR TERMINAL\$))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 15:34
S74	1	("5678207").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/18 15:48
S75	1	("5828966").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/18 15:55
S76	503	455/573.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 15:57
S77	21	S76 AND (HANG\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 15:59

S78	760396	MAGNET\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 16:06
S79	22	S76 AND S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 16:06
S80	475	(BLUETOOTH AND CHARGE\$3).AB.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 16:11
S81	7	(BLUETOOTH AND CHARGE\$3 AND CRADLE). AB.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 16:12
S82	40	S76 AND (HEADPHONES\$1 OR HEADSET)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 16:24
S83	22	HEADPHONES\$1.AB. AND CHARGE\$3 AND S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 17:22
S84	6276	CHARGER AND MAGNET	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 17:31
S85	470	(CHARGER AND MAGNET). AB.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 17:31
S86	34	S72 AND S78	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 17:32

S87	13	"5931683".PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 17:35
S88	1	("5931683").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/18 17:35
S89	14	("2742619"   "3868160"   "4647120").PN. OR ("5931683").URPN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/18 17:35
S90	37	S67 AND S78.AB.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 17:41
S91	1	("7402045").PN.	US-PGPUB; USPAT	OR	OFF	2009/02/18 18:03
S92	570	439/38-40.CCLS.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 18:08
S93	49	S92 AND CHARGE\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 18:08
S94	3	S92 AND HEADSET	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 18:15
S95	17	S92 AND CHARGER	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 18:15
S96	4	("5610494"   "6498455"). PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 18:24
S97	1	("3200320").URPN.	USPAT	ADJ	OFF	2009/02/18 18:30

S98	10	S92 AND RECHARG\$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 18:36
S99	72	S92 AND BAR\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 18:44
S100	50	S92 AND ROD\$1	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	ADJ	OFF	2009/02/18 18:48
S101	6	("3810258"   "4118090"   "4669791"   "4874316"   "5401175"   "5829987"). PN.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/18 18:50
S102	110	(MAGNET\$4 AND TERMINAL).TI.	US-PGPUB; USPAT; USOCR	ADJ	OFF	2009/02/18 18:54

2/ 19/ 2009 12:23:23 PM

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